Wetlands Bureau Decision Report

Decisions Taken 08/25/2003 to 08/29/2003

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 20 days of the Department's issuance of a decision. Requests for reconsideration should:
 - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
 - 2) provide new evidence or information to support the requested action;
 - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
 - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
 - 1) be made by certified mail to Brian Fowler, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
 - 2) contain a detailed description of the land involved in the department's decision; and
 - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2003-01265 PHILBRICK REVOC TRUST 1998, SUSAN

NEWINGTON Welsh Cove

Requested Action:

Impact 146 square feet of tidal wetlands for the removal of an eroding stone and railroad tie wall, and replacement of the eroding wall with a uniform granite block retaining wall.

2

Inspection Date: 08/04/2003 by Christina Altimari

APPROVE PERMIT:

Impact 146 square feet of tidal wetlands for the removal of an eroding stone and railroad tie wall, and replacement of the eroding wall with a uniform granite block retaining wall.

With Conditions:

- 1. All work shall be in accordance with plans by Thomas H. Smith dated August 4, 2003, as received by the Department on August 5, 2003.
- 2. Coastal staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. Material removed from the existing wall shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 4. The new retaining wall shall be constructed immediately seaward of the eroding stone wall in order to prevent the house and backyard from eroding into Little Bay if the stone wall were to be removed prior to the construction of the replacement wall.
- 5. Any machinery used for this project shall be based above, on the backyard, and not within the intertidal area along the shore.
- 6. In order to prevent future erosion, filter fabric shall be used behind the replacement wall.
- 7. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 8. Work shall be done during low tide.

With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(a), projects in tidal waters.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) and Wt 302.04(c), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on August 4, 2003. Field inspection confirmed sediment erosion from behind the existing stone wall, and the early stages of deterioration of the existing railroad ties (over existing ledge), which are maintaining sediment adjacent to the house.
- 6. The new retaining wall will be constructed immediately seaward of the eroding stone wall in order to protect the house and backyard from eroding into Little Bay during construction.
- 7. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this tidal environment.

-Send to Governor and Executive Council-

2003-01423 POWERS, JAMES

BETHLEHEM Unnamed Wetland

Requested Action:

Fill 2,688 square feet of palustrine forested wetlands and install an 18" x 50' culvert to construct a shared driveway and retain 6,254

square feet of fill and two (2) 18" x 50' culverts within palustrine forested wetlands to complete a 9-lot residential subdivision development on 47.68 acres of land. Restore 14,934 square feet of previously impacted palustrine forested wetland from unauthorized logging activity.

3

Inspection Date: 04/15/2003 by Craig D Rennie

APPROVE PERMIT:

Fill 2,688 square feet of palustrine forested wetlands and install an 18" x 50' culvert to construct a shared driveway and retain 6,254 square feet of fill and two (2) 18" x 50' culverts within palustrine forested wetlands to complete a 9-lot residential subdivision development on 47.68 acres of land. Restore 14,934 square feet of previously impacted palustrine forested wetland from unauthorized logging activity.

With Conditions:

- 1. All work shall be in accordance with plans by Kellogg Surveying & Mapping Inc. dated February 2003, as received by the Department on June 30, 2003.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #2 of this approval.
- 4. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 5. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and remain until the area is stabilized. Silt fencing must be removed once the area is stabilized.
- 7. Proper headwalls shall be installed over the culvert ends within five (5) days of culvert installation
- 8. Stone aprons shall be installed at the culvert outlets to prevent scouring/erosion.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

RESTORATION CONDITIONS:

- 11. This permit is contingent upon the restoration of 14,934 square feet of wetlands in accordance with the plans received on June 30, 2003.
- 12. Disturbed wetland areas shall be regraded to original contours and seeded with a wetland seed mix as described in the restoration plans.
- 13. The restoration area shall be properly constructed, monitored, managed in accordance with the restoration plans by Lobdell Associates Inc.
- 14. The schedule for completing the restoration areas shall coincide with site construction unless otherwise considered and authorized by the Wetlands Bureau.
- 15. Wetland restoration areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or it shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
- 16. The permittee shall designate a qualified professional who will have the responsibility to assure that the restoration areas are constructed in accordance with the restoration plan, that monitoring is accomplished in a timely fashion, and remedial measures are taken if necessary.
- 17. The permittee shall monitor the initial construction of the restoration area to assure the work is accomplished in accordance with the plan, and that the necessary soil, water and vegetation are present upon completion of work. Site monitoring shall include a plan for removing invasive species and shall be reviewed by the Wetlands Bureau prior to implementation.
- 18. A post-construction report documenting the status of the completed project with photographs shall be submitted to the DES Wetlands Bureau within 60 days of the completion of construction.
- 19. Follow-up inspections shall be completed after the first and second growing seasons, to review the success of the restoration

09/02/2003

areas and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of each year.

With Findings:

- 1. This project is considered a Major Project per NH Administrative Rule Wt 303.02 (c), as wetland impacts are greater than 20,000 square feet.
- 2. Wetland disturbance occurred as a result of unauthorized logging activity completed without proper approvals from the DES Wetlands Bureau. The nature of the disturbances is primarily rutting.
- 3. At the request of DES Wetlands Bureau staff, a complete site inspection and delineation was completed and documented by a Certified Wetland Scientist (Ray Lobdell, Lobdell Associates, Inc.) to assess wetland damages and to develop a restoration plan for 47.68 acres of land in Bethlehem.
- 4. The applicant has submitted a complete restoration plan based on recommendations from DES Wetlands Bureau staff and the Certified Wetland Scientist.
- 5. The applicant has provided evidence which demonstrates that the subdivision proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction per Rule Wt 302.03.
- 6. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, have been considered in the design of the project.
- 7. Public hearing is waived with the finding that the subdivision will not significantly impact the resources of the palustrine forested wetland system provided that the areas disturbed from unauthorized logging activity are completely restored.

MINOR IMPACT PROJECT

2002-01335

BLIZZARD, PAUL

LACONIA Lake Winnipesaukee

Requested Action:

Install a 13 foot x 25 foot seasonal canopy over an existing 5 foot 4 inch x 27 foot 6 inch piling pier and a 6 foot 8 inch to 8 foot 6 inch x 32 foot 6 inch piling pier connected by a 17 foot by 24 foot piling supported deck in a "U" configuration on approximately 90 feet of frontage on Lake Winnipesuakee, Laconia

APPROVE PERMIT:

Install a 13 foot x 25 foot seasonal canopy over an existing 5 foot 4 inch x 27 foot 6 inch piling pier and a 6 foot 8 inch to 8 foot 6 inch x 32 foot 6 inch piling pier connected by a 17 foot by 24 foot piling supported deck in a "U" configuration on approximately 90 feet of frontage on Lake Winnipesuakee, Laconia

With Conditions:

- 1. All work shall be in accordance with plans by Watermark Marine Construction dated August 20, 2003, as received by the Department on August 21, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Canopies shall be of flexible fabric and shall be removed for the non-boating season.

With Findings:

1. This project is for the install of a seasonal canopy for the protection of watercraft and is therefore classified and reviewed as minimum impact project in accordance with administrative rule Wt 303.04(o) subject to expedited review provided the following criteria are met:

- 08/25/2003 to 08/29/2003
- a. The canopy shall be made of fabric and shall be removed during the non-boating season;
- b. The canopy shall not have side walls;
- c. The canopy shall be constructed so as to minimize the obstruction of views from adjacent properties;
- d. The canopy shall not create a hazard to boating or swimming;
- e. The canopy shall not be any longer than the boat slip (25 feet as defined by RSA 482-A) and;
- f. The canopy shall not be any wider than the boat slip and its adjacent docking structure.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Department has determined this project will not adversely effect the environment.
- 6. The Department has determined the revised plan will not unreasonably affect the value and enjoyment of the abutting property and therefore the Department shall grant a permit for the proposed project.

2003-00881 NH DEPT OF TRANSPORTATION

MARLBOROUGH Robbins Brook

Requested Action:

Widen deck to 32 ft. curb-to-curb, construct new wing walls and place stone to protect the wings impacting 875 sq. ft. of brook and banks (575 sq. ft. temporary).

APPROVE PERMIT:

Widen deck to 32 ft. curb-to-curb, construct new wing walls and place stone to protect the wings impacting 875 sq. ft. of brook and banks (575 sq. ft. temporary). NHDOT project #99081Q.

- 1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Maintenance dated 3/03, as received by the Department on May 9, 2003.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Unconfined work within the brook, exclusive of work associated with installation of a cofferdam, shall be done during periods of
- 4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 6. Temporary cofferdams shall be entirely removed immediately following construction.
- 7. Construction equipment shall not be located within surface waters.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 10. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 12. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices

for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

6

- 14. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 15. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 16. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(l), alteration of less than 200 linear feet of a stream or its banks
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2003-00882 NH DEPT OF TRANSPORTATION

MARLBOROUGH Robbins Brook

Requested Action:

Widen deck to 32 ft. curb-to-curb, construct new wing walls and place stone to protect the wings impacting 1,100 sq. ft. of brook and banks (700 sq. ft. temporary).

APPROVE PERMIT:

Widen deck to 32 ft. curb-to-curb, construct new wing walls and place stone to protect the wings impacting 1,100 sq. ft. of brook and banks (700 sq. ft. temporary). NHDOT project #99079Q.

- 1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Maintenance dated 3/03, as received by the Department on May 8, 2003.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Unconfined work within the brook, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
- 5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 6. Temporary cofferdams shall be entirely removed immediately following construction.
- 7. Construction equipment shall not be located within surface waters.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 10. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 12. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized

within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.

- 13. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 14. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 15. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 16. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(l), alteration of less than 200 linear feet of a stream or its banks.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2003-01065 LILY POND LLC

PITTSFIELD Tributary To Suncook River

Requested Action:

Dredge and fill 7552 square feet of forested wetland for roadway access in the subdivision of 74.5 acres into 23 single family residential lots.

Conservation Commission/Staff Comments:

The Pittsfield Conservation Commission has concerns with water quality, and habitat maintenance.

APPROVE PERMIT:

Dredge and fill 7552 square feet of forested wetland for roadway access in the subdivision of 74.5 acres into 23 single family residential lots.

- 1. All work shall be in accordance with plans by Richard D Bartlett and Associates dated December 18, 2002, as received by the Department on June 2, 2003.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
- 6. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 7. Work shall be done during low flow.
- 8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 10. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

- 08/25/2003 to 08/29/2003
- 12. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

8

- 13. Silt fencing must be removed once the area is stabilized.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h); Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Wt 303.04(f).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has provided town meeting minutes stating that Shaw Road is a designated scenic road and is not allowed to be upgraded or widened as would be required if the access way from this subdivision was onto Shaw Road.
- 6. The drainage of this subdivision will be treated and properly detained as part of the Alteration of Terrain Permit.
- 7. Proper erosion controls will be installed and the approved construction sequence in the Alteration of Terrain Permit will be adhered to in an effort to maintain water quality.

2003-01250 ROSEDALE CONTRACTING

WEARE Peacock Brook

Requested Action:

Dredge and fill 900 square feet in riverine wetlands and within the banks of the Peacock Brook to install a 26 foot by 21 foot bridge to provide access to developable uplands. Work within jurisdiction consists of the construction of two abutments, rip rap protection and a bridge deck.

Conservation Commission/Staff Comments:

The Conservation Commission has no objections to the project, though requests the area impacted by previous logging activities be restored and stabilized.

Inspection Date: 07/07/2003 by Jeffrey D Blecharczyk

APPROVE PERMIT:

Dredge and fill 900 square feet in riverine wetlands and within the banks of the Peacock Brook to install a 26 foot by 21 foot bridge to provide access to developable uplands. Work within jurisdiction consists of the construction of two abutments, rip rap protection and a bridge deck.

- 1. All work shall be in accordance with plans by Riverside Ecological Designs, L.L.C. dated April, 2003, as received by the Department on June 18, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 4. Work shall be done during low flow.
- 5. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.

- 7. Prior to commencing work on a substructure located within surface waters, a temporary cofferdam shall be constructed to isolate the substructure work area from the surface waters.

9

- 8. Temporary cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a temporary cofferdam is fully effective, confined work can proceed without restriction.
- 9. Temporary cofferdams shall be entirely removed immediately following construction.
- 10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 11. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 14. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 15. The applicant is responsible for restoration of areas impacted by logging activities on the property within the Departments jurisdiction.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(1), alteration of less than 200 linear feet of a perennial stream channel and its banks.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on July 7, 2003. Field inspection determined this is the least impacting alternative to provide access.
- 6. Temporary impacts associated with a logging operation documented by DES on July 7, 2003, were removed by July 8, 2003, as documented by the Conservation Commission.

MINIMUM IMPACT PROJECT

2001-00818 LOCKE LAKE COLONY ASSOCIATION

CENTER BARNSTEAD Locke Lake

Requested Action:

Approve the after-the-fact dredge and fill for the replacement of an existing failed culvert with a new 20-inch x 36 foot culvert. ***********

Conservation Commission/Staff Comments:

The conservation commission did not comment on this application.

APPROVE AFTER THE FACT:

Approve the after-the-fact dredge and fill for the replacement of an existing failed culvert with a new 20-inch x 36 foot culvert.

With Conditions:

1. Any further alteration of areas that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(j) Projects located within the right-of-way of a public road that do not impact bogs, marshes, sand dunes, tidal wetlands, or undisturbed tidal buffer zone, prime wetlands or do not meet the requirements of Wt 303.02(k).

10

2003-00924 NH DEPT OF TRANSPORTATION

NORTH HAMPTON Unnamed Wetland

Requested Action:

Install headwalls and add riprap at the inlet and outlet locations of two RCP's impacting 1,396 sq. ft. (1,250 temporary) of unnamed

APPROVE PERMIT:

Install headwalls and add riprap at the inlet and outlet locations of two RCP's impacting 1,396 sq. ft. (1,250 temporary) of unnamed wetlands. NHDOT project #M610-D03.

With Conditions:

- 1. All work shall be in accordance with plans by NHDOT Maintenance District 6 as received by the Department on May 19, 2003.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 7. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 8. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 9. Work shall be done during low flow.

2003-00950 THE MACDOWELL COLONY

PETERBOROUGH Unnamed Wetland

Requested Action:

Temporarily impact 1,000 square feet of jurisdictional wetlands for the construction and maintenance of 3 interceptor trenches to contain an oil spill

APPROVE PERMIT:

Temporarily impact 1,000 square feet of jurisdictional wetlands for the construction and maintenance of 3 interceptor trenches to contain an oil spill

- 1. All work shall be in accordance with plans by Eastview Environmental Consulting & Field Services, as received by the Department on June 24, 2003 and in conjunction with the NHDES Oil Remediation and Compliance Bureau.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction,

and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

- 3. Area shall be regraded to original contours following completion of work.
- 4. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

11

- 5. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

- 1. This project is classified as a minimum impact project per Rule Wt 303.04(f).
- 2. The project was necessary to contain a product spill (home heating oil) from spreading in order to prevent damage to additional forested wetlands.
- 3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on May 27, 2003.
- 4. Review of the application submitted pursuant the emergency authorization indicates that work is being conducted in accordance with the emergency authorization.
- 5. The final clean up and site restoration will be contingent upon NHDES ORCB approval.

2003-01092 NH DEPT OF TRANSPORTATION

NEWINGTON Unnamed Wetland

Requested Action:

Install headwalls and place riprap at the inlet and outlet of an 18 in. CMP impacting 284 sq. ft. (240 sq. ft. temporary) at the outlet of an unnamed pond.

Conservation Commission/Staff Comments:

Cons. Comm. accepted the application but notes a concern about the abutter's driveway where the DOT raised the road.

APPROVE PERMIT:

Install headwalls and place riprap at the inlet and outlet of an 18 in. CMP impacting 284 sq. ft. (240 sq. ft. temporary) at the outlet of an unnamed pond. NHDOT project #M610-F03.

With Conditions:

- 1. All work shall be in accordance with plans by NHDOT Maintenance District 6 as received by the Department on June 4, 2003.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 7. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 8. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 9. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,0000 sq. ft. of nontidal

09/02/2003

08/25/2003 to 08/29/2003

wetlands.

- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. Usually resurfacing is less than an inch and does not exceed three inches. The resurfacing of the road is not related to the requested activity in this file.

2003-01234 BOSCAWEN, TOWN OF

BOSCAWEN Unnamed Pond

Requested Action:

Clean out of two plugged culverts and repairs to the associated headwalls on Corn Hill Road

APPROVE PERMIT:

Clean out of two plugged culverts and repairs to the associated headwalls on Corn Hill Road

With Conditions:

- 1. All work shall was in accordance with plans by the applicant, as received by the Department on June 16, 2003, and July 16, 2003.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau will require a new application and approval by the Bureau.

With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

2003-01341 SULLIVAN, TOWN OF

SULLIVAN Meetinghouse Brook

Requested Action:

Inspection Date: 06/06/2003 by Jeffrey D Blecharczyk

APPROVE PERMIT:

Replace existing 20' x 60" culvert with a 30' x 60" culvert impacting approximately 350 square feet of jurisdictional wetlands

- 1. All work shall be in accordance with plans by Randall Smith, as received by the Department on June 25, 2003.
- 2. Work shall be done during low flow.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
- 5. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.

- 08/25/2003 to 08/29/2003
- 6. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.

13

- 7. Temporary cofferdams shall be entirely removed immediately following construction.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Culvert outlets shall be properly rip rapped.
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(x), replacement of an existing culvert.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. This project addresses a public safety issue with minimal impacts to the environment.

2003-01350 PSNH

CHESTER Unnamed Wetland

Requested Action:

Dredge approximately 1,534 square feet of man-made drainage ditches and dredge and fill approximately 383 square feet of wetlands to improve site drainage and expand an existing electrical substation to allow for additional electrical capacity.

Conservation Commission/Staff Comments:

The DES Wetlands Bureau received the Minimum Impact Expedited Application on June 30, 2003. The application was not signed by the Chester Conservation Commission.

APPROVE PERMIT:

Dredge approximately 1,534 square feet of man-made drainage ditches and dredge and fill approximately 383 square feet of wetlands to improve site drainage and expand an existing electrical substation to allow for additional electrical capacity.

- 1. All work shall be in accordance with Wetland Plans (Drawing W1 & W2) by Public Service of New Hampshire Construction Services Drafting Group dated June 2003, as received by the Department on June 30, 2003.
- 2. Work shall be conducted during low flow conditions.
- 3. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 4. Appropriate erosion, siltation and turbidity controls shall be installed prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface

Decision Report 14 09/02/2003
For Actions Taken 08/25/2003 to 08/29/2003

waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

9. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

- 1. This is a Minimum Impact Project per Administrative Rule Wt 303.04(k), alteration of non-tidal drainage ditches to provide for their continued usefulness.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Rule Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction, in accordance with Rule Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Rule Wt 302.04(b), Requirements for Application Evaluation, has been considered in the design of the project.

2003-01405 JOYAL FAMILY HOMESTEAD TRUST THE, SUSAN RIDDLE TTE

ALTON Lake Winnipesaukee

Requested Action:

Repair/replace an existing 10 ft 2 in x 29 ft 10 in open-sided boathouse, reduce the pier cantilevered to the existing 94 linear ft "dogleg" breakwater to 6 ft x 38 ft, and repair an existing 8 ft 4 in x 10 ft 2 in walkway and 8 ft 8 in x 30 ft 8 in permanent dock on an average of 400 ft of frontage on Chestnut Cove, Lake Winnipesaukee.

Conservation Commission/Staff Comments:

No locus found on USGS map. Digitized from tax map.

Con. Com. did not respond to project.

APPROVE PERMIT:

Repair/replace an existing 10 ft 2 in x 29 ft 10 in open-sided boathouse, reduce the pier cantilevered to the existing 94 linear ft "dogleg" breakwater to 6 ft x 38 ft, and repair an existing 8 ft 4 in x 10 ft 2 in walkway and 8 ft 8 in x 30 ft 8 in permanent dock on an average of 400 ft of frontage on Chestnut Cove, Lake Winnipesaukee.

With Conditions:

- 1. All work shall be in accordance with plans by Susan Riddle, Trustee revised August 21, 2003, as received by the Department on August 21, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. No work is proposed to the southernmost 50 ft breakwater, dug-in boathouse, or docks.
- 6. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 8. Dredged and removed material shall be placed outside of the jurisdiction of the DES Wetlands Bureau prior to new construction.
- 9. Repair shall maintain existing size, location and configuration.
- 10. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 11. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is project is deemed a minimum impact project per Administrative Rule Wt 303.04(o), as it will result in no increase of impact to the frontage.

15

- 2. DES Staff conducted a field inspection of the proposed project on August 7, 2003. Field inspection determined the project to be
- 3. This docking facility could be repaired in kind under the minimum impact project category. The only change to the facility will be the removal of interior deck surfaces resulting in no increase in the number of slips provided. Therefore, the project is deemed to have minimum impact.

2003-01481 EASTERN MATERIALS

OSSIPEE Unnamed Stream

Requested Action:

Dredge and fill approximately 640 square feet within a beaver pond (part of an unnamed perennial stream) to remove an existing beaver dam and to redirect the drainage back to its original course and away from an existing railroad bed. ***********

Conservation Commission/Staff Comments:

No USGS map. Computer map not at a useable scale. Digitized from tax map.

APPROVE PERMIT:

Dredge and fill approximately 640 square feet within a beaver pond (part of an unnamed perennial stream) to remove an existing beaver dam and to redirect the drainage back to its original course and away from an existing railroad bed.

With Conditions:

- 1. All work shall be done in accordance with plans by NH DRED Trails Bureau, as received by the Wetlands Bureau on 7/11/03.
- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and remain until the area is stabilized. Silt fencing must be removed once the area is stabilized.
- 4. Work shall be done during low flow.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 6. Within three days of a temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. The project is classified as a Minimum Impact Project per NH Administrative Rule Wt 303.04(o), as impacts are for restoring a stream back to its original course and away from the railroad bed.
- 2. Due to beaver activity, the stream has been redirected to flow down the bed of an existing railroad line and is washing out the ties and rails. The project will return the stream back to its original course, and repair the railroad bed.

2003-01486 PITTSFIELD HYDROPOWER CO, INC

PITTSFIELD Suncook River

Requested Action:

08/25/2003 to 08/29/2003

Repair the existing infrastructure of the Pittsfield Mill Dam and plug the existing penstock.

Conservation Commission/Staff Comments:

The conservation commission has no objection to the issuance of the permit.

APPROVE PERMIT:

Repair the existing infrastructure of the Pittsfield Mill Dam and plug the existing penstock.

With Conditions:

1. All work shall be in accordance with plans by HTI Northeast Inc dated October 10, 2003, as received by the Department on July 11, 2003.

16

- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Repair shall maintain existing size, location and configuration.
- 4. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 7. Fish and other wildlife of obvious impact shall be relocated to deeper water to ensure their survival.
- 8. An experienced aquatic/wetlands biologist shall survey the margins of the impoundment and relocate any Brook Floater Muscles in accordance with the standards required by Fish and Game.
- 9. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 10. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(v) Repair, as defined in Wt 101.64, of existing structures such as bridges, dams, retaining walls, rip-rap slopes, breakwaters, docks, boat houses or other docking facilities.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has provide a letter of permission from the dam owner stating they grant permission for the dam to be repaired.
- 5. Condition number 8 addresses the concerns of the Pittsfield Conservation Commission.
- 6. The applicant proposed, in the narrative associated with the application, condition number 9.

2003-01491 ABENAQUI COUNTY CLUB

RYE Unnamed Pond

Requested Action:

Fill 675 square feet of wetlands in an existing pond and dredge 3,600 square feet of uplands in order to enlarge the existing pond. Project impacts total 4,275 square feet.

APPROVE PERMIT:

Decision Report For Actions Taken

08/25/2003 to 08/29/2003

17 09/02/2003

Fill 675 square feet of wetlands in an existing pond and dredge 3,600 square feet of uplands in order to enlarge the existing pond. Project impacts total 4,275 square feet.

With Conditions:

- 1. All work shall be in accordance with plans by Ault, Clark & Associates, Ltd., with revisions by Abernaqui Country Club, dated June 2003, as received by the Department on July 11, 2003.
- 2. Coastal staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 4. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(p), construction of a pond with less than 20,000 square feet of wetlands impact.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The proposed impacts are needed to enlarge and reconfigure an existing manmade pond on the Abernaqui Country Club Golf Course.

EXPEDITED MINIMUM

2003-00499

CARRESI, LAWRENCE

BARNSTEAD Unnamed Stream

Requested Action:

Request permit amendment to install a 20 inch culvert rather than a 12 inch culvert.

Conservation Commission/Staff Comments:

The conservation commission signed this minimum impact application.

Inspection Date: 08/14/2003 by Jocelyn S Degler Inspection Date: 08/21/2003 by Jocelyn S Degler

APPROVE AMENDMENT:

Dredge and fill 206 square feet of intermittent stream bed to install 17.5 linear feet of 20 inch diameter CMP culvert for access to a single family building lot.

With Conditions:

Amended Condtions:

- 1. All work shall be in accordance with plans by Deborah L. Hinds dated March 10, 2003 and reivsed through August 21, 2003, as received by the Department on August 25, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Work shall be done during low flow.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Silt fence must be removed once the area is stabilized.
- 5. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.

08/25/2003 to 08/29/2003

6. Proper headwalls shall be constructed within seven days of culvert installation.

7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of a culvert and associated fill for vehicular access to a single family building lot.
- 2. The applicant located the driveway at a slightly wider part of the wetland, impacting an additional 30 square feet of wetlands, to provide a greater buffer for the westerly abutter.

2003-01054 RHOADES, WILLIAM & AUDREY

WASHINGTON Unnamed Pond

Requested Action:

Temporarily impact 3 linear feet of shoreline to install a dry hydrant in an existing farm pond

Conservation Commission/Staff Comments:

Washington Conservation Commission signed the expedited application.

No response from NHI for potential exemplary communities or threatened or endangered species.

APPROVE PERMIT:

Temporarily impact 3 linear feet of shoreline to install a dry hydrant in an existing farm pond

With Conditions:

- 1. All work shall be in accordance with plans by Southern NH Rural Fire Protection Initiative dated May 7, 2003, as received by the Department on June 2, 2003.
- 2. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 6. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 7. No fill shall be done for lot development.
- 8. No fill shall take place in Atlantic white cedar swamps.
- 9. Area shall be regraded to original contours following completion of work.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(w), alteration of less than 10 linear feet of bank for the installation of a dry hydrant.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.

08/25/2003 to 08/29/2003

4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

19

2003-01328 EARNSHAW, SCOTT/VALERIE

DEERING Unnamed Stream

Requested Action:

Dredge and fill approximately 240 square feet of jurisdictional wetlands to provide access to one lot of a 2-lot subdivision

Conservation Commission/Staff Comments:

Original expedited application received on June 25, 2003, no Conservation Commission signature. File will be reviewed as a standard application.

On July 7, 2003, DES received a signed copy by the Conservation Commission. Application will be reviewed as an expedited application, effective July 7, 2003.

APPROVE PERMIT:

Dredge and fill approximately 240 square feet of jurisdictional wetlands and install a 15" x 35' culvert to provide access to one lot of a 2-lot subdivision

With Conditions:

- 1. All work shall be in accordance with plans by TODD Land Use Consultants dated June 23, 2003, as received by the Department on June 25, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. Work shall be done during low flow.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Proper headwalls shall be constructed within seven days of culvert installation.
- 8. Culvert outlets shall be properly rip rapped.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 sq ft of jurisdictional wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2003-01369 **AVERSA, DANIEL**

ALTON Unnamed Stream

Requested Action:

Dredge and fill a total of 1131 square feet and install a 30-inch x 20 foot and a 36-inch x 20 foot and restore approximately 1000 square feet of wet meadow for driveway construction to a proposed single family residence.

Conservation Commission/Staff Comments:

The conservation commission is concerned with the wetland delineation and if this is the least impacting alternative.

20

Inspection Date: 08/21/2003 by Jocelyn S Degler

APPROVE PERMIT:

Dredge and fill a total of 1131 square feet and install a 30-inch x 20 foot and a 36-inch x 20 foot and restore approximately 1000 square feet of wet meadow for driveway construction to a proposed single family residence.

With Conditions:

- 1. All work shall be in accordance with plans by Tom Varney dated May 22, 2003 and revised through August 3, 2003, as received by the Department on August 25, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 1. This permit is contingent upon the restoration) of 1000 sq. ft. of wetlands in accordance with the approved plans.
- 4. Area of restoration shall be raked and seeded with an appropriate wetland seed mix and mulched with straw.
- 5. Work shall be done during no flow conditions.
- 6. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Culvert outlets shall be properly rip rapped.
- 10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 13. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z); Installation of a culvert, pole, or rock ford and associated fill to permit vehicular access to a piece of property for a single family building lot.
- 2. DES Staff conducted a field inspection of the proposed project on August 21, 2003. DES determined the wetlands at the second crossing location are accurately depicted. DES also discovered the existing culvert crossing is undersized and the entire area of the existing driveway is a wetland, requiring the applicant to utilize this crossing would have a much larger impact to wetlands and would cause a safety hazard.
- 3. The applicant has agreed to restore the wetland in the existing driveway area.

2003-01417 TERCHO, GERALD LYNDEBOROUGH Unnamed Wetland

Requested Action:

Dredge and fill approximately 660 square feet of a seasonal stream and install a 36" x 20' culvert to provide access to a single family residence

APPROVE PERMIT:

Dredge and fill approximately 660 square feet of a seasonal stream and palustrine forested wetlands and install a 36" x 20' culvert to provide access to a single family residence

With Conditions:

1. All work shall be in accordance with plans by E. J. Colburn Construction Corp. dated June 9, 2003, as received by the Department on July 7, 2003.

21

- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Work shall be done during low flow.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 6. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 8. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 9. No fill shall be done for lot development.
- 10. No fill shall take place in Atlantic white cedar swamps.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Culvert outlets shall be properly rip rapped.
- 13. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of a culvert to provide access to a single family residence.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2003-01560 FRANKLIN SAVINGS BANK

TILTON Unnamed Stream

Requested Action:

Temporarily impact 297 square feet of forested wetland including 20 linear feet of intermittent stream for the installation of a sewer

Conservation Commission/Staff Comments:

The conservation commission signed this minimum impact application.

APPROVE PERMIT:

Temporarily impact 297 square feet of forested wetland including 20 linear feet of intermittent stream for the installation of a sewer

line.

With Conditions:

1. All work shall be in accordance with plans by Steven E Cummings dated April 24, 2003, and revised through May 20, 2003, as received by the Department on July 21, 2003.

22

- 2. Work shall be done in the dry.
- 3. Area shall be regraded to original contours following completion of work.
- 4. Dredged material not being used to restore the area shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 5. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(n); Projects that alter the course of or disturb less than 50 linear feet, measured along the thread of the channel, of an intermittent nontidal stream channel or its banks provided construction is performed during periods of non-flow.

2003-01630 JEFFERSON, TOWN OF

JEFFERSON Unnamed Wetland

Requested Action:

Fill 3,000 square feet within a wet meadow and install an 18" x 15' culvert within an intermittent drainage (impacting 15 linear feet) to install a 10' wide gravel path that allows access to an area that is proposed for a recreation field in the Town of Jefferson.

APPROVE PERMIT:

Fill 3,000 square feet within a wet meadow and install an 18" x 15' culvert within an intermittent drainage (impacting 15 linear feet) to install a 10' wide gravel path that allows access to an area that is proposed for a recreation field in the Town of Jefferson.

- 1. All work shall be in accordance with plans by Cathy Conway dated May 2003, as received by the Department on July 25, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Work shall be done during low flow or dry conditions.
- 4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 5. Proper headwalls shall be constructed over the culvert ends within seven days of culvert installation.
- 6. Culvert outlets shall be properly rip rapped.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.4. Silt fencing must be removed once the area is stabilized.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

09/02/2003

08/25/2003 to 08/29/2003

With Findings:

1. The project is classified as a Minimum Impact Project in accordance to NH Administrative Rule Wt 303.04(f), as impacts are for 3,000 square feet.

23

2. The need for the proposed impacts has been demonstrated by the applicant per Rule Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Wt 302.03.

2003-01639 LUBA, RON CHICHESTER Unnamed Wetland

Requested Action:

Dredge and fill 2,747 square feet and install a 15-inch x 27 foot culvert in wet meadow for driveway construction to access a single family building location.

Conservation Commission/Staff Comments:

The conservation commission did not sign this minimum impact expedited because they did not believe that the application qualified for minimum impact.

APPROVE PERMIT:

Dredge and fill 2,747 square feet and install a 15-inch x 27 foot culvert in wet meadow for driveway construction to access a single family building location.

With Conditions:

- 1. All work shall be in accordance with plans by WG Howard dated May 9, 2003, and revised through August 25, 2003, as received by the Department on August 26, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 4. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 5. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 6. No fill shall be done for lot development.
- 7. No fill shall take place in Atlantic white cedar swamps.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(f) Projects involving alteration of less than 3000 square feet in swamps or wet meadows.

2003-01664 ARICO, YORK & SUSAN ROLLINSFORD Unnamed Wetland

08/25/2003 to 08/29/2003

09/02/2003

Requested Action:

Impact 200 square feet of nontidal wetlands for the installation of a 1 1/2 inch force main pipe to connect a septic tank and leach field

24

APPROVE PERMIT:

Impact 200 square feet of nontidal wetlands for the installation of a 1 1/2 inch force main pipe to connect a septic tank and leach field.

With Conditions:

- 1. All work shall be in accordance with plans by Highland Soil Services dated July 11, 2003, as received by the Department on August 4, 2003.
- 2. Wetland area shall be regraded to original contours following completion of work in order to maintain functionality as a drainage swale.
- 3. Coastal staff shall be notified in writing prior to commencement of work and upon its completion.
- 4. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 5. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 6. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 7. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 8. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. Following completion of the project, the disturbed area will be regraded to the original contours and restored to maintain functionality as a drainage swale.

2003-01706 **KELSEY, JAMES**

LYME Unnamed Pond

Requested Action:

Dredge and fill 1020 square feet along 3 linear feet of bank and the bed of a man made pond for the installation of a dry hydrant.

Conservation Commission/Staff Comments:

The conservation commission signed this minimum impact application.

APPROVE PERMIT:

Dredge and fill 1020 square feet along 3 linear feet of bank and the bed of a man made pond for the installation of a dry hydrant.

- 1. All work shall be in accordance with plans by North Country RC&D dated May 22, 2003, as received by the Department on August 6, 2003.
- 2. Work shall be done during drawdown in the dry.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Area of bank impact shall be regraded to original contours following completion of work.

- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

08/25/2003 to 08/29/2003

- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 9. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(w); Excavation of less than 10 linear feet within the bank for installation of a dry hydrant or culvert outlet.

2003-01735 FAUCHER, MICHAEL

BARNSTEAD Unnamed Stream

Requested Action:

Dredge and fill 1898 square feet of emergent wetland including the installation of a 24-inch x 32 foot culvert for access to a single family building location.

Conservation Commission/Staff Comments:

The conservation commission signed this minimum impact application.

APPROVE PERMIT:

Dredge and fill 1898 square feet of emergent wetland including the installation of a 24-inch x 32 foot culvert for access to a single family building location.

- 1. All work shall be in accordance with plans by MJS Engineering dated July 18, 2003, as received by the Department on August 11, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Work shall be done during low flow.
- 5. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Culvert outlets shall be properly rip rapped.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices

09/02/2003

for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(f); Projects involving alteration of less than 3000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.

2003-01744 WARNER, TOWN OF

WARNER Ditch

Requested Action:

Dredge and fill a total of 2256 square feet of roadside drainage ditch, to replace the existing 2-foot x 40 ft culvert, install rip-rap, and install a drainage system with 3 catch basins.

Conservation Commission/Staff Comments:

The Warner Conservation Commission signed this application.

08/25/2003 to 08/29/2003

APPROVE PERMIT:

Dredge and fill a total of 2256 square feet of roadside drainage ditch, to replace the existing 2-foot x 40 ft culvert, install rip-rap, and install a drainage system with 3 catch basins.

With Conditions:

- 1. All work shall be in accordance with plans as received by the Department on August 13, 2003.
- 2. Work shall be done during low flow.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 2. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 7. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Culvert outlets shall be properly rip rapped.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(f) Projects involving alteration of less than 3000 square feet in swamps or wet meadows.

2003-01783

LACONIA, CITY OF

LACONIA Unnamed Wetland

Requested Action:

Dredge and fill 16 square feet of drainage ditch to install rip-rap as part of a drainage improvement project.

27

Conservation Commission/Staff Comments:

The City of Laconia signed this minimum impact application form.

APPROVE PERMIT:

Dredge and fill 16 square feet of drainage ditch to install rip-rap as part of a drainage improvement project.

With Conditions:

- 1. All work shall be in accordance with plans by Laconia Department of Public Works dated August 2003, as received by the Department on August 12, 2003.
- 2. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 3. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 4. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 8. Work shall be done during low flow.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(j) Projects located within the right-of-way of a public road that do not impact bogs, marshes, sand dunes, tidal wetlands, or undisturbed tidal buffer zone, prime wetlands or do not meet the requirements of Wt 303.02(k).

LAKES-SEASONAL DOCK NOTIF

2003-01849 REIS, DANIEL GILMANTON Shellcamp Pond

COMPLETE NOTIFICATION:

Gilmanton Tax Map 46, Lot# 82 Shellcamp Pond

28

ROADWAY MAINTENANCE NOTIF

2003-01862 NH DEPT OF DOT, DISTRICT 2 ALEXANDRIA Unnamed Stream

NH DEPT OF DOT, DISTRICT 2 2003-01863 **BRISTOL** Unnamed Stream